

SERIAL 07004 C U-CHANNELS AND RELATED HARDWARE (NIGP 80112)

DATE OF LAST REVISION: February 26, 2007 CONTRACT END DATE: March 31, 2010

CONTRACT PERIOD THROUGH MARCH 31, 2010

TO: All Departments

FROM: Department of Materials Management

SUBJECT: Contract for **U-CHANNELS AND RELATED HARDWARE (NIGP 80112)**

Attached to this letter is published an effective purchasing contract for products and/or services to be supplied to Maricopa County activities as awarded by Maricopa County on **March 08, 2007**.

All purchases of products and/or services listed on the attached pages of this letter are to be obtained from the vendor holding the contract. Individuals are responsible to the vendor for purchases made outside of contracts. The contract period is indicated above.

Wes Baysinger, Director
Materials Management

WP/ks
Attach

Copy to: Clerk of the Board
Jim Baker, MCDOT
Kathy Sicard, Materials Management

(Please remove Serial 01119-C from your contract notebooks)

**INVITATION FOR BID FOR: U-CHANNELS AND RELATED HARDWARE
(NIGP CODE 80112)**

1.0 INTENT:

The intent of this Invitation for Bids is to establish a three (3) year pricing agreement, with two (2), one (1) year options for renewal, for the items specifically listed herein. Also included in the IFB are requests for the participant to offer blanket discounts for related supplies as covered by current pricing documents. Usage quantities provided are best effort estimates of usage, and may deviate greatly in actuality. Amendments, supplements and/or revisions will be effective upon receipt and approval of notice to the Department of Materials Management. Materials to be delivered to the Maricopa County Department of Transportation (MCDOT) Procurement/Distribution Services, 2222 South 27th Ave., Phoenix, Arizona 85009 as covered by purchase order only.

2.0 TECHNICAL SPECIFICATIONS:

2.1 MATERIAL:

The U-Channel furnished under this specification shall be hot-rolled flanged U-Channel and shall be produced from high strength rail steel in accordance with ASTM A 1-91# rail minimum, Grade SP-80. Alternate type shall conform to the chemical requirements of the ASTM specifications.

2.2 SECTION:

U-Channel shall be RIB-BAK design U-Channel Sign Support, as shown on the attached drawing, and be of a uniform flanged channel section.

2.3 FINISH:

All U-Channel shall be galvanized steel. ~~All U-Channel shall be finished in green alkylid resin, baked on gloss enamel.~~

2.4 FABRICATION:

The finished U-Channel shall be machine straightened and have a smooth uniform finish, free from injurious defects affecting their strength, durability and appearance. Bolt holes shall be carefully spaced vertically and horizontally. All holes and sheared ends shall be commercially free from burr.

2.5 WEIGHT:

The weight of the 5.0' and 8.0' U-Channel before holes are punched shall be 2.00 lb. per foot. The weight of the 3.5' U-Channel shall be 2.00 lb. per foot. Weight tolerance shall be plus or minus 5 percent before punching.

2.6 LENGTH:

The length of the U-Channel shall be as specified in the bid documents with a tolerance of plus or minus 1".

2.7 PUNCHING:

Punching shall be full length, .375" diameter holes on 1" centers. First hole to be 1" from top of U-Channel.

2.8 MATERIAL AND FINISH:

U-Channel shall be fabricated from high strength billet steel conforming to FHWA Technical Advisory T150430-22 dated September 27, 1983, titled "Steel Flanged Channel. Solid lot. Small Highway Sign Supports." SP-80 is the grade designation that corresponds to the advisory. The minimum yield is 50,000 PSI and the minimum tensile is 65,000 PSI.

The cast heat analysis of the steel shall conform to the following requirements:

<u>ELEMENT</u>	<u>COMPOSITION(PERCENT)</u>
Carbon	0.67 - 0.82
Manganese	0.70 - 1.10
Phosphorous Max	.04
Sulphur Max	.05
Silicon	.10 - .25

2.9 DESIGN:

U-Channel are to be of a modified channel design with two ribs along the back of the U-Channel as well as each toe.

2.10 DIAMETER:

The diameter of the U-Channel shall be as specified in the bid documents with a tolerance of plus or minus 1/16".

2.11 PACKAGING:

U-Channel shall be packaged in quantities of 100 each, square bundles, secured with metal strapping on 4 X 4 pallet.

2.12 BREAKAWAY SYSTEM HARDWARE:

Breakaway system hardware shall be a lap splice design and shall consist of two (2) fully threaded, 5/16" X 1-1/2", grade 9 plated, hex head bolts, with flat washers, and self-locking hex nuts per post.

One 3/4" X 5" plated spacer bar shall be supplied, per post, to stiffen the splice connection. Each spacer bar shall be drilled and tapped with 5/16" X 18 UNC threads.

The spacer shall be fabricated from hot rolled carbon steel bars conforming to ASTM A 36 or M 1020, 0.375" thick and SILVER anodized.

Breakaway system shall be crash tested and approved by FHWA and AASHTO. **Crash test results and certification shall be submitted with the bid documents.**

2.13 DELIVERY:

Delivery shall be F.O.B. Destination within seven (7) days of receipt of Using Agency purchase order, to any delivery location within Maricopa County.

2.14 EXPEDITED DELIVERY:

- 2.14.1. If the Using Agency determines that rush shipping or other alternate shipping is required, it shall notify the Contractor. The Contractor shall determine any additional costs associated with such delivery terms and communicate that cost to the Using Agency.
- 2.14.2. The Using Agency shall not advise the Contractor to proceed with an expedited shipment until acceptable terms are agreed upon and a purchase order is issued. Upon agreeing to the additional costs, the Using Agency shall advise the Contractor to proceed.
- 2.14.3. Upon receipt of material(s) and invoicing, the Using Agency shall ensure that any additional charges are in compliance with and do not exceed agreed to costs. The Using Agency shall retain all documents related to these costs within the agency purchase file.

2.15 SHIPPING DOCUMENTS:

A packing list or other suitable shipping document shall accompany each shipment and shall include the following:

- 2.15.1. Contract Serial number.
- 2.15.2. Contractor's name and address.
- 2.15.3. Using Agency name and address.
- 2.15.4. Using Agency purchase order number.
- 2.15.5. A description of product(s) shipped, including item number(s), quantity (ies), number of containers and package number(s), as applicable.

2.16 SAMPLES:

The Contractor may be requested to furnish samples of material(s) bid for examination by the County. Any materials so requested shall be furnished within **five (5)** working days from the date of request and furnished at no cost to the County and sent to the address designated in the requesting correspondence.

2.17 TESTING:

Unless otherwise specified, materials purchased will be inspected by the Using Agency to ensure the materials meet the quality and quantity requirements of the Specifications. When deemed necessary by the County, samples of the materials may be taken at random from stock received for submission to a commercial laboratory or other appropriate agency for analysis and tests as to whether the materials conform in all respects to the Specifications. In cases where commercial laboratory reports indicate that the materials do not meet the Specifications, the expense of such analysis shall be borne by the Contractor.

2.18 ACCEPTANCE:

Upon delivery and/or successful installation, the material(s) shall be deemed accepted and the warranty period shall begin. All documentation shall be completed prior to final acceptance.

2.19 STOCK:

The Contractor shall be expected to stock locally, sufficient quantities as may be necessary to meet the County's needs.

2.20 DISCONTINUED MATERIALS:

2.20.1. In the event that a manufacturer discontinues materials, the County may allow the Contractor to provide a substitute for the discontinued item or may cancel the Contract. If the Contractor requests permission to substitute a new material, the Contractor shall provide the following to the County:

2.20.1.1. Documentation from the manufacturer that the material has been discontinued.

2.20.1.2. Documentation that names the replacement material.

2.20.1.3. Documentation that provides clear and convincing evidence that the replacement material meets or exceeds all specifications required by the original solicitation.

2.20.1.4. Documentation that provides clear and convincing evidence that the replacement material will be compatible with all the functions or uses of the discontinued material.

2.20.1.5. Documentation confirming that the price for the replacement is the same as or less than the discontinued material.

2.20.2. Material discontinuance applies only to those materials specifically listed on any resultant contract. This will not apply to catalog items not specifically listed on any resultant contract.

2.21 WARRANTY:

The minimum warranty period shall be twelve (12) months for both parts and labor. Warranty repair and/or replacement shall be performed at no additional charge to the County. All warranty periods shall begin upon acceptance by the Using Agency.

2.22 BRAND NAME:

The County reserves the right to request samples to determine quality and acceptability of materials bid by Contractor. In some cases, brand names have been listed in order to define the desired quality and are not intended to be restrictive or to limit competition. Materials substantially equivalent to those designated shall qualify for consideration.

2.23 INVOICES AND PAYMENTS:

2.23.1. The Contractor shall submit two (2) legible copies of their detailed invoice before payment(s) can be made. At a minimum, the invoice must provide the following information:

2.23.1.1. Company name, address and contact

2.23.1.2. County bill-to name and contact information

2.23.1.3. Contract Serial Number

2.23.1.4. County purchase order number

2.23.1.5. Invoice number and date

- 2.23.1.6. Payment terms
- 2.23.1.7. Date of service or delivery
- 2.23.1.8. Quantity (number of days or weeks)
- 2.23.1.9. Contract Item number(s)
- 2.23.1.10. Description of Purchase (product or services)
- 2.23.1.11. Pricing per unit of purchase
- 2.23.1.12. Freight (if applicable)
- 2.23.1.13. Extended price
- 2.23.1.14. Mileage w/rate (if applicable)
- 2.23.1.15. Arrival and completion time (if applicable)
- 2.23.1.16. Total Amount Due

Problems regarding billing or invoicing shall be directed to the using agency as listed on the Purchase Order.

2.23.2. Payment will be made to the Contractor by Accounts Payable through the Maricopa County Vendor Express Payment Program. This is an Electronic Funds Transfer (EFT) process. After Award the Contractor shall fill out an EFT Enrollment form (to be provided by the Procurement Officer) or as located on the County Department of Finance Website as a fillable PDF document (www.maricopa.gov/finance/).

2.23.3. EFT payments to the routing and account numbers designated by the Contractor will include the details on the specific invoices that the payment covers. The Contractor is required to discuss remittance delivery capabilities with their designated financial institution for access to those details.

2.24 TAX:

Tax shall not be levied against labor. Sales/use tax will be determined by County. Tax will not be used in determining low price.

3.0 SPECIAL TERMS & CONDITIONS:

3.1 CONTRACT TERM:

This Invitation for Bid is for awarding a firm, fixed-price purchasing contract to cover a three (3) year period.

3.2 OPTION TO EXTEND:

The County may, at their option and with the approval of the Contractor, extend the period of this Contract up to a maximum of three (3) optional years, (or at the County's sole discretion, extend the contract on a month to month basis for a maximum of six (6) months after expiration). The Contractor shall be notified in writing by the Materials Management Department of the County's intention to extend the contract period at least thirty (30) calendar days prior to the expiration of the original contract period.

3.3 PRICE ADJUSTMENTS:

Any requests for reasonable price adjustments must be submitted sixty (60) days prior to the Contract bi-annual date. Requests for adjustment in cost of labor and/or materials must be supported by appropriate documentation. If County agrees to the adjusted price terms, County shall issue written approval of the change. The reasonableness of the request will be determined by comparing the request with the Consumer Price Index or by performing a market survey.

3.4 INDEMNIFICATION:

To the fullest extent permitted by law, Contractor shall defend, indemnify, and hold harmless County, its agents, representatives, officers, directors, officials, and employees from and against all claims, damages, losses and expenses, including, but not limited to, attorney fees, court costs, expert witness fees, and the cost of appellate proceedings, relating to, arising out of, or alleged to have resulted from the negligent acts, errors, omissions or mistakes relating to the performance of this Contract. Contractor's duty to defend, indemnify and hold harmless County, its agents, representatives, officers, directors, officials, and employees shall arise in connection with any claim, damage, loss or expense that is attributable to bodily injury, sickness, disease, death, or injury to, impairment, or destruction of property, including loss of use resulting there from, caused by any negligent acts, errors, omissions or mistakes in the performance of this Contract including any person for whose acts, errors, omissions or mistakes Contractor may be legally liable.

The amount and type of insurance coverage requirements set forth herein will in no way be construed as limiting the scope of the indemnity in this paragraph.

The scope of this indemnification does not extend to the sole negligence of County.

3.5 NO GUARANTEED QUANTITIES.

The Contractor understands and hereby acknowledges that the County makes no representations nor guarantees the Contractor any minimum or maximum number of units of product(s) to be provided under this Contract

3.6 ORDERING AUTHORITY.

3.6.1 The Contractor should understand that any request for purchase of product(s) shall be accompanied by a valid purchase order, issued by Materials Management, or by a Certified Agency Procurement Aid (CAPA).

3.6.2 County departments, cities, other counties, schools and special districts, universities, nonprofit educational and public health institutions may also purchase from under this Contract at their discretion and/or other state and local agencies (Customers) may procure the products under this Contract by the issuance of a purchase order to the Respondent. Purchase orders must cite the Contract number.

3.6.3 Contract award is in accordance with the Maricopa County Procurement Code. All requirements for the competitive award of this Contract have been met. A purchase order for the product(s) is the only document necessary for Customers to purchase and for the Contractor to proceed with delivery of product(s) available under this Contract.

3.6.4 Any attempt to represent any product not specifically awarded under this Contract is a violation of the Contract. Any such action is subject to the legal and contractual remedies available to the County, inclusive of, but not limited to, Contract cancellation, suspension and/or debarment of the Contractor.

3.7 INQUIRIES AND NOTICES:

All inquiries concerning information herein shall be addressed to:

MARICOPA COUNTY
DEPARTMENT OF MATERIALS MANAGEMENT
ATTN: CONTRACT ADMINISTRATION
320 W. LINCOLN ST.
PHOENIX, AZ 85003

Administrative telephone inquiries shall be addressed to:

WALT PRICE, PROCUREMENT OFFICER, 602-506-3454
(wprice@mail.maricopa.gov)

Technical telephone inquiries shall be addressed to:

JIM BAKER, PROCUREMENT MANAGER, 602-506-4054
(JimBaker@mail.maricopa.gov)

Inquiries may be submitted by telephone but must be followed up in writing. No oral communication is binding on Maricopa County.

3.8 EVALUATION CRITERIA.

3.8.1 The evaluation of bids shall be based on, but will not be limited to, the following:

3.8.1.1 Compliance with specifications.

3.8.1.2 Price.

3.8.1.3 Determination of responsibility.

3.8.2 The County reserves the right to award in whole or in part, by item or group of items, by section or geographic area, or make multiple awards, where such action serves the County's best interest.

3.9 SUBMISSION PRICE CLARITY.

For reasons of clarity all submissions of pricing (Attachment A) shall be priced in the same unit (size, volume, quantity, weight, etc.) as the bid specifications request. Submissions (bids) failing to comply with this requirement may be declared non-responsive.

3.10 INSTRUCTIONS FOR PREPARING AND SUBMITTING BIDS.

Contractors shall provide one (1) original hard copy (labeled), one (1) extra hard copy and one (1) electronic copy of pricing (Attachment A) - shall be in Excel format, NO pdf files), on CD. Contractors are to identify their responses with the bid serial number, title and return address to Maricopa County, Department of Materials Management, 320 West Lincoln, Phoenix, Arizona 85003. **The owner, corporate official or partner who has been authorized to make such commitments must sign bids.**

3.10.1 ADDITIONAL PRICING:

The Contractor is strongly encouraged to offer additional pricing for related items, materials, components which are not specifically addressed as line items in this solicitation. Pricing offered should be noted on the pricing pages of the Contractor's bid in the format requested.

3.11 CONTRACTOR REVIEW OF DOCUMENTS.

The Contractor must review its Bid submission to assure the following requirements are met.

3.11.1 **Mandatory:** One (1) original hard copy (labeled), one (1) extra hard copy and one (1) electronic copy (Excel format only) of pricing on a CD;

3.11.2 **Mandatory:** Attachment "A", Pricing (Excel format only);

3.11.3 **Mandatory:** Attachment "B", Agreement; and

3.11.4 **Mandatory:** Attachment "C", References.

3.11.5 Samples, if required.

3.12 POST AWARD MEETING:

The Contractor may be required to attend a post-award meeting with the Using Agency to discuss the terms and conditions of this Contract. This meeting will be coordinated by the Procurement Officer of the Contract.

CENTERLINE SUPPLY WEST INC, PO BOX 20442, PHOENIX, AZ 85036-0442

PRICING SHEET: 8011201 / NIGP 80112

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL: ☒ YES ☐ NO

ACCEPT PROCUREMENT CARD: ☐ YES ☒ NO

REBATE (CASH OR CREDIT) FOR UTILIZING PROCUREMENT CARD: ☐ YES ☒ NO ☐ %
 REBATE (Payment shall be made within 48 hrs utilizing the Purchasing Card)

INTERNET ORDERING CAPABILITY: ☐ YES ☒ NO ☐ % DISCOUNT

OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT: ☒ YES ☐ NO

1.0 PRICING:

	<u>Estimated Annual Usage</u>	<u>Description</u>	<u>Price</u>
1.1	600	U-Channel, 2.00 lb./foot, length 5.0', 50/bundle	\$ 12.09 / Each
1.2	600	U-Channel, 2.00 lb./foot, length 8.0', 50/bundle	\$ 18.95 / Each
1.3	1,200	U-Channel, 2.00 lb./foot, length 3.5', 50/bundle	\$ 8.50 / Each
1.4	1,200	Breakaway Hardware Assembly	\$ 5.19 / Each
1.5	1,200	5' Complete Lap-Splice Assembly 3.5' Anchor, Breakaway Hardware Assembly	\$ 25.00 / Each
1.6	1,200	8' Complete Lap-Splice Assembly 3.5' Anchor, Breakaway Hardware Assembly	\$ 31.90 / Each

2.0 ADDITIONAL PRICING:

2.1	U-Channel Posts 2lb/ft, 10' 50/bundle	\$ 23.65 / Each
2.2	U-Channel, 2lb/ft length 5', green 50/bundle	\$ 10.25 / Each
2.3	U-Channel, 2lb/ft length 8', green 50/bundle	\$ 16.40 / Each
2.4	U-Channel, 2lb/ft length 3.5', green	\$ 7.18 / Each
2.5	5' Complete Lap Splice Assembly, green, 3.5' Anchor	\$ 22.40 / Each
2.6	8' Complete Lap Splice Assembly, green, 3.5' Anchor	\$ 28.50 / Each

CENTERLINE SUPPLY WEST INC, PO BOX 20442, PHOENIX, AZ 85036-0442

Terms:	Net 30
Vendor Number:	W000001231 X
Telephone Number:	602-258-3142
Fax Number:	602-258-2535
Contact Person:	Bill McDaniel
E-mail Address:	cswmartha@qwest.net
Company Web Site:	www.centerlinesupply.com
Certificates of Insurance	Required
Contract Period:	To cover the period ending March 31, 2010.